

CLAIMS

1. An apparatus for securing a fin to a sports board, comprising:
2 a fin enclosure for covering said fin;
an elongated member, connected to said fin enclosure, sized and shaped to
4 wedge between a surface of said board and a sports board security apparatus.
2. The apparatus of claim 2, further comprising a base proximate to a bottom
2 portion of said fin enclosure, said base comprising a first slot for allowing entry of
said fin.
3. The apparatus of claim 3, further comprising an adjuster plate connected to a
2 lower portion of said base, said adjuster plate comprising a second slot, said second
slot for adjusting a size of a resulting slot opening, the resulting slot opening
4 comprising an overlap of said first slot and said second slot.
4. The apparatus of claim 4, wherein said adjuster plate is slidably connected to
2 said lower portion of said base.
5. An apparatus for securing a fin to a sports board, comprising:
2 a housing sized and shaped to cover a fin mounting fastener;
a shaft extending perpendicularly from said housing, sized and shaped to
4 extend within a channel located underneath a bottom surface of said sports board;
a tab located at a first end of said shaft, said tab sized and shaped to lodge
6 beneath a lip of said channel when said housing is rotating to a first position, and for
disengaging said tab from said lip when said housing is rotated to a second position;
8 an extendable deadbolt sized and shaped to extend into said channel and
located at an axis perpendicular to a longitudinal axis of said tab; and
10 a locking mechanism, for locking said deadbolt into the channel when the
locking mechanism is in a locked position, and for allowing the deadbolt to retract out
12 of said channel when said locking mechanism is in an unlocked position.
6. The apparatus of claim 5, further comprising a depression, said depression
2 located on a bottom surface of said housing, sized and shaped to accept said fin
mounting fastener.

2 7. The apparatus of claim 5, wherein said tab comprises a pin extending on one side of said shaft.

2 8. The apparatus of claim 5, wherein said tab comprises a pin extending on two sides of said shaft.

2 9. An apparatus for securing a sports board to a vehicle, comprising:
2 a mounting bracket;
4 a mating unit removably connected to the mounting bracket, the mating unit comprising:
6 an adjustable shackle;
6 a mating portion, the mating portion being fixedly secured to said adjustable shackle; and
8 a first locking mechanism, the locking mechanism operative to allow adjustment of said shackle in an unlocked position and to prevent adjustment
10 of said shackle in a locked position;
means for removably securing the mating portion to the mounting bracket;
12 a fin guard for preventing a fin located on said sports board from being removed.

2 10. The apparatus of claim 9, wherein said fin guard comprises:
2 a fin enclosure for covering said fin;
4 an elongated member, connected to said fin enclosure, sized and shaped to wedge between a surface of said board and an inner surface of said adjustable shackle.

2 11. The apparatus of claim 10, further comprising a base proximate to a bottom portion of said fin enclosure, said base comprising a first slot for allowing entry of said fin.

2 12. The apparatus of claim 11, further comprising an adjuster plate connected to a lower portion of said base, said adjuster plate comprising a second slot, said second slot for adjusting a size of a resulting slot opening, the resulting slot opening
4 comprising an overlap of said first slot and said second slot.

2 13. The apparatus of claim 12, wherein said adjuster plate is slidably connected to said lower portion of said base.

14. The apparatus of claim 9, wherein said fin guard comprises:

2 a housing sized and shaped to cover a fin mounting fastener;
 a shaft extending perpendicularly from said housing, sized and shaped to
 4 extend within a channel located underneath a bottom surface of said sports board;
 a tab located at a first end of said shaft, said tab sized and shaped to engage a
 6 lip of said channel when said shaft is in a first position, and for disengaging said tab
 from said lip when said shaft is in a second position;
 8 an extendable deadbolt sized and shaped to extend into said channel and
 located at an axis perpendicular to a longitudinal axis of said tab; and
 10 a locking mechanism, for extending said deadbolt into said channel when said
 locking mechanism is in a locked position, and for retracting said deadbolt from said
 12 channel when said locking mechanism is in an unlocked position.

15. The apparatus of claim 14, further comprising a race, said race located on a
 2 bottom surface of said housing, sized and shaped to accept said fin mounting fastener.

16. The apparatus of claim 14, wherein said tab comprises a pin extending on one
 2 side of said shaft.

17. The apparatus of claim 14, wherein said tab comprises a pin extending on two
 2 sides of said shaft.

18. A method for securing a sports board to a vehicle, comprising:
 2 installing a sports board security apparatus to the vehicle;
 securing said sports board to said sports board security apparatus; and
 4 securing at least one fin located on said sports board with a fin guard, said fin
 guard for preventing said at least one fin from being removed from said sports board.

19. The method of claim 18, wherein securing said at least one fin comprises
 2 covering said at least one fin.

20. The method of claim 18, wherein securing said at least one fin comprises
 2 covering a fin mounting fastener.

21. Apparatus for securing a sports board fin to a sports board, comprising;
 2 means for covering said sports board fin; and
 means for securing said means for covering said sports board fin to said sports
 4 board.

22. The apparatus of claim 21, wherein the means for securing said means for
2 covering said sports board fin comprises means for wedging said means for covering
said sports board fin between a sports board surface and a sports board security
4 apparatus.

23. The apparatus of claim 21, further comprising means, located on a lower
2 portion of said means for covering said sports board fin, for adjusting a slot through
which said sports board fin is inserted.

24. Apparatus for securing a sports board fin to a sports board, comprising:
2 means for covering a fin mounting fastener;
means, extending from said means for covering said fin mounting fastener, for
4 engaging a lip of a channel, said channel located on a surface of said sports board,
while said means for covering said fin mounting fastener is in a first position;
6 means for preventing said means for covering said fin mounting fastener from
rotating; and
8 means for locking said means for preventing said means for covering said fin
mounting fastener from rotating in place and for unlocking same, allowing said means
10 for covering said fin mounting fastener to be removed from said sports board.

25. Apparatus for securing a sports board to a vehicle, comprising:
2 means for securing a sports board to a vehicle; and
means for preventing removal of a fin located on said sports board.

26. The apparatus of claim 25, wherein said means for preventing removal of said
2 fin comprises:
means for covering said fin; and
4 means for securing said means for covering said fin to said sports board.

27. The apparatus of claim 26, wherein said means for securing said means for
2 covering said fin comprises an elongated member connected to said means for
covering said fin, sized and shaped to wedge between a surface of said sports board
4 and said means for securing said sports board to said vehicle.

28. The apparatus of claim 25, wherein said means for preventing removal of said
2 fin comprises:
means for covering a fin locking fastener; and
4 means for locking said covering means in place.

29. The apparatus of claim 28, wherein the means for locking said covering means
2 in place comprises:
means for engaging and disengaging a channel; and
4 means for selectively preventing said covering means from rotating with
respect to said fin box; and
6 means for locking said means for selectively preventing said covering means
from rotating and means for unlocking same, thereby allowing removal of said means
8 for covering said fin locking fastener.